

## **2021 MS4 VIRTUAL BOOTCAMP TRAINING**

**May 19, 2021**

Join the Ohio Stormwater Association for a virtual MS4 Bootcamp on Wednesday, May 19<sup>th</sup> from 9:00 am to 4:00 pm. MS4 representatives from around the state of Ohio will speak about how they are managing a specific component of their stormwater program. Ohio EPA will also provide an update on the NPDES stormwater general permit. This session aims to provide information about each of the six Minimum Control Measures and will offer time for Q&A. You won't want to miss this opportunity!

**REGISTER NOW:** [https://wmao.org/content.aspx?page\\_id=4002&club\\_id=259593&item\\_id=1396752](https://wmao.org/content.aspx?page_id=4002&club_id=259593&item_id=1396752)

MS4 Bootcamp Registration Cost is:                      **\$20 – OSWA Member**  
   **\$30 –Non-Member**

### **MS4 Bootcamp Agenda**

9:00 am: **Ohio Stormwater Association** Welcome & Introductions

9:05 am: **Ohio EPA Update on Ohio Small MS4 General Permit**

***John Mathews & Jason Fyffe, Ohio EPA Central Office***

9:30 – 10:30 am: **Adapting a Mindset to Achieve Greater Success in Stormwater**

***Brian Wagner, Infinite Stormwater***

- Participants will learn approach styles and different things to consider as stormwater management regulations and requirements change over time. They will learn to sharpen their skills to consider options through each phase of a stormwater management project's lifecycle that includes design, construction, operation/maintenance, retrofit & replacement. Participants will be introduced to stormwater as an unsolvable problem.

10:45 – 11:30 am: **Public Education and Outreach and Public Involvement**

***Sky Schelle, City of Piqua***

- The presentation will review the Public Education and Outreach and Public Involvement requirements of the stormwater permit while giving real world examples of outreach campaigns done on a limited budget. Learn about incorporating outreach projects that add value to your community rather than just 'checking' a box on an annual report.

11:30-12:15 pm: **Co-struggles of Co-permittees**

***Melissa Fetter, Erie County***

- Erie County is home to 6 Small MS4s, all of which are co-permittees on one NPDES Small MS4 Permit. Learn about the struggles shared by co-permittees and the differences in carrying out the Stormwater Management Plan in cities versus townships. The talk will focus mainly on how the Conservation District helps each MS4 carry out the Illicit Discharge MCM of the MS4 permit.

12:15-1:00 pm: **Lunch Break**

1:00 – 2:00 pm: **NEORS's Illicit Discharge Detection and Elimination (IDDE) Program Overview**

***Mario Meany, NEORS***

- Get an overview of NEORS's IDDE program and how to complete an investigation from start to finish. Mario will share what tools are used during an investigation and provide case studies on interesting or complicated IDDE investigations. This presentation will review how NEORS

eliminates illicit discharges and completes follow-up sampling. Learn tips, tricks, and techniques for a successful IDDE investigation.

**2:00 – 2:50 pm: Construction & Post-Construction Runoff Controls**

***Brent Eysenbach & Carla Regener, Cuyahoga Soil & Water Conservation District***

- The presentation will focus on MCMs # 4 & 5 and the written sections of the newly released MS4 permit. Find out what they mean and how that portion of the program can be implemented. It will highlight potential pain points and provide tips on how those can be overcome. Also learn about Cuyahoga SWCD's approach to stormwater implementation and the success and challenges faced over the years.

**3:05 – 4:00 pm: Standardizing MS4 Facility Operations and Activities Assessment**

***Jessica Doty & Nancy Ellwood, CDM Smith***

- Attendees, particularly MS4 facility owners and operators and the entities involved in MCM #6 implementation, will gain a knowledge of the process and challenges in developing a modernized and efficient program for implementing MS4 facility stormwater plans. Attendees will also learn the advantages in implementing the modernized program.



**Learn From The Best**